## NSN 5935-00-902-8851

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**Body Style:** 

Straight shape w/clamp

**Overall Height:** 

2.062 inches

**Overall Diameter:** 

1.562 inches

**Cable Entrance Diameter:** 

Between 0.312 inches and 0.438 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

15.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

250.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

250.0 single mating end single contact grouping

**Polarization Method:** 

Contact

**Connector Locking Method:** 

Contact twistlock

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Side single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Rubber single mating end

**Terminal Type:** 

Screw single mating end single contact grouping

**Included Contact Quantity:** 

3 single mating end single contact grouping

**Included Contact Type:** 

Flat pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.003 gold grains, troy

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Gold

## **Test Data Document:**

81348-w-c-596 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Specification Data:**

81348-w-c-596/42 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0